PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

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09/594.216

Application Number

TRANSMITTAL	Filing Date	June 14, 2000			
FORM	First Named Inventor	Frei .			
(to be used for all correspondence after initial filing)	Art Unit	2666			
	Examiner Name	Tran			
Total Number of Pages in This Submission 7	Attorney Docket Number	COM21-P002; 10160			
ENCLOSURES (Check all that apply)					
Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)			
Fee Attached	icensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	Petition to Convert to a Provisional Application	Proprietary Information			
	Power of Attorney, Revocation Change of Correspondence Addre	Status Letter			
	Terminal Disclaimer	Other Enclosure(s) (please Identify below):			
Express Abandonment Request	Request for Refund				
	CD, Number of CD(s)				
Certified Copy of Priority Remai	tks				
Document(s) Post Ca	ırd				
Response to Missing Parts/ Incomplete Application	-				
Response to Missing Parts					
under 37 CFR 1.52 or 1.53					
SIGNATURE C	F APPLICANT, ATTORNI	Y, OR AGENT			
Firm John L. Doughty Reg. No. ARRIS International, Inc.	47,533				
Signature					
Date 4/4/2005					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Typed or printed name John L. Doughty		-			
Signature Igh L	Donald	Date 4/4/2005			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 450.00

Complete if Known		
Application Number	09/594,216	
Filing Date	6/14/2004	
First Named Inventor	Frei	
Examiner Name	Tran	
Art Unit	2666	
Attorney Docket No.	COM21-P002; 10160	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None 3. ADDITIONAL FEES						
Deposit Account:	Large Entity   Small Entity					
Denosit	Fee Fee Fee Fee Description	Fee Paid				
Account Number 01-2125	1051 130 2051 65 Surcharge - late filing fee or oath					
Deposit ACCOUNT ANTEC Corp.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet					
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification					
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination					
Charge any additional fee(s) or any underpayment of fee(s)	1804 920' 1804 920' Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after					
to the above-identified deposit account.	Examiner action	450.00				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	450.00				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month					
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month					
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month					
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month					
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal					
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional					
Fee from	150 1 1,330   250 1   665 Offility Issue fee (or reissue)					
Total Claims	7 1 100 100 100 100 100 100 100 100 100					
Independent 2** - h v - 10	1503 640 2503 320 Plant issue fee					
Claims -3 - 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1460 130 1460 130 Petitions to the Commissioner					
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Large Entity   Small Entity   Fee   Fee	1806 180 1806 180 Submission of Information Disclosure Stmt					
Code (\$)   Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)					
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))					
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
	Other fee (specify)					
SUBTOTAL (2) (\$) 0.00  **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.0	0450.00				

SUBMITTED BY

Name (Print/Type)

John L. Doughty

Registration No. (Attorney/Agent)

Signature

(Complete (if applicable))

Telephone 678-473-8697

Date 4/4/2005

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